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amines, polyalkylene polyamines, the alkylene portions of which do not have more than 6 carbon atoms, the N-amino-C₁-C₆-alkyl piperazine.

A polyalkylene amine as defined in claim 31, which is derived from a polyalkene epoxide of the general formula (IV), the polyalkene portion of which is formed of 1-butene or isobutene monomers and the amine portion of which is derived from ammonia.

A fuel composition containing at least a polyalkene amine defined in claim 26 in a concentration of about 20 to 5000 mg/kg of fuel as an additive for keeping the fuel intake system clean.

A lubricant composition containing as an additive at least one polyalkene amine as defined in claim 28 in a proportion of about 1 to 15% by weight, based on the total weight of the composition.—

REMARKS

Claims 26-34 are drawn to the nonelected invention, and the claims were canceled in parent application Serial No. 09/180,294, by examiner's amendment. An early examination on the merits is requested.

Favorable action is solicited.

Please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees to Deposit Account No. 11-0345. Please credit

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Respectfully submitted,

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